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"SYSTEM OF CONTROLLING THE FLOW OF INFORMATION BETWEEN SENDERS AND RECEIVERS ACROSS LINKS BEING USED AS CHANNELS," by Gregg et al., Serial No. 09/151,117 (Docket No. PO9-98-125).

At page 3, replace the third paragraph, lines 21-31 through page 4, lines 1-4, with the following paragraph:

A3

The shortcomings of the prior art are overcome and additional advantages are provided through the provision of a method of controlling the flow of information between senders and receivers of data. The method includes, for instance, including in a packet a sequence number usable in maintaining delivery order of said packet, said packet having no memory address and requiring no explicit individual response; sending said packet from a sender to a receiver across a link; and using said sequence number to determine if said packet is in proper order for processing by said receiver.

09/151,117

At page 4, insert the following paragraph before the second paragraph, line 16:

A4

In another aspect of the present invention, a method of controlling the flow of information across links between senders and receivers is provided. The method includes, for instance, including in a packet a continue indicator usable in determining whether another packet is to follow; sending the packet from a sender to a receiver across a link; and using the continue indicator to determine if the another packet is to follow.

In the Claims:

Cancel claims 1-2 without prejudice.

Please add the following new claims:

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3. (New) A method of controlling the flow of information across links between senders and receivers, said method comprising:

including in a packet a sequence number usable in maintaining delivery order of said packet, said packet having no memory address and requiring no explicit individual response;

sending said packet from a sender to a receiver across a link; and